```
<!--StartFragment-->RESULT 1
ABB90294
ID   ABB90294 standard; protein; 232 AA.
XX
AC   ABB90294;
XX
DT   15-JUN-2007  (revised)
DT   24-MAY-2002  (first entry)
XX
DE   Human polypeptide SEQ ID NO 2670.
XX
KW   Cytostatic; immunosuppressive; nootropic; neuroprotective; antiviral;
KW   antiallergic; hepatotropic; antidiabetic; antiinflammatory; antiulcer;
KW   vulnerary; anticonvulsant; antibacterial; antifungal; antiparasitic;
KW   cardiant; gene therapy; cancer; immune disorder; cardiovascular disorder;
KW   neurological disease; infection; human; secreted protein; BOND_PC;
KW   CD302 antigen; C-type lectin BIMLEC precursor;
KW   type I transmembrane C-type lectin receptor DCL-1;
KW   CD302 antigen [Homo sapiens]; CD302; DCL-1; BIMLEC; CLEC13A; KIAA0022;
KW   C-type lectin domain family 13, member A; C-type lectin BIMLEC;
KW   hCG40834, isoform CRA_b; hCG40834, isoform CRA_b [Homo sapiens];
KW   type I transmembrane C-type lectin receptor DCL-1 [Homo sapiens];
KW   unknown; unknown [Homo sapiens];
KW   C-type lectin BIMLEC precursor [Homo sapiens]; GO5529; GO16020; GO16021.
XX
OS   Homo sapiens.
XX
PN   WO200190304-A2.
XX
PD   29-NOV-2001.
XX
PF   18-MAY-2001; 2001WO-US016450.
XX
PR   19-MAY-2000; 2000US-0205515P.
XX
PA   (HUMA-) HUMAN GENOME SCI INC.
XX
PI   Birse CE,  Rosen CA;
XX
DR   WPI; 2002-122018/16.
DR   N-PSDB; ABL90703.
DR   PC:NCBI; gi26892293.
DR   PC:SWISSPROT; Q8IX05.
XX
PT   Novel 1405 isolated polypeptides, useful for diagnosis, treatment and
PT   prevention of neural, immune system, muscular, reproductive,
PT   gastrointestinal, pulmonary, cardiovascular, renal and proliferative
PT   disorders.
XX
PS   Claim 11; SEQ ID NO 2670; 2081pp + Sequence Listing; English.
XX
CC   The invention relates to novel genes (ABL89449-ABL90853) and proteins
CC   (ABB89040-ABB90444) useful for preventing, treating or ameliorating
CC   medical conditions e.g. by protein or gene therapy. The genes are
CC   isolated from a range of human tissues disclosed in the specification.
CC   The nucleic acids, proteins, antibodies and (ant)agonists are useful in
CC   the diagnosis, treatment and prevention of: (a) cancer, e.g. breast and
CC   ovarian cancer and other cancers of the adrenal gland, bone, bone marrow,
CC   breast, gastrointestinal tract, liver, lung, or urogenital; (b) immune
CC   disorders e.g. Addison's disease, allergies, autoimmune haemolytic
CC   anaemia, autoimmune thyroiditis, diabetes mellitus, Crohn's disease,
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CC   multiple sclerosis, rheumatoid arthritis and ulcerative colitis; (c)
CC   cardiovascular disorders such as myocardial ischaemias; (d) wound healing
CC   ; (e) neurological diseases e.g. cerebral anoxia and epilepsy; and (f)
CC   infectious diseases such as viral, bacterial, fungal and parasitic
CC   infections. Note: The sequence data for this patent did not form part of
CC   the printed specification, but was obtained in electronic format directly
CC   from WIPO at ftp.wipo.int/pub/published_pct_sequences
CC
CC   Revised record issued on 15-JUN-2007 : Enhanced with precomputed
CC   information from BOND.
XX
SQ   Sequence 232 AA;

  Query Match             100.0%;  Score 1235;  DB 1;  Length 232;
  Best Local Similarity   100.0%;  Pred. No. 4.6e-121;
  Matches  232;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          1 MLRAALPALLLPLLGLAAAAVADCPSSTWIQFQDSCYIFLQEAIKVESIEDVRNQCTDHG 60
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          1 MLRAALPALLLPLLGLAAAAVADCPSSTWIQFQDSCYIFLQEAIKVESIEDVRNQCTDHG 60

Qy         61 ADMISIHNEEENAFILDTLKKQWKGPDDILLGMFYDTDDASFKWFDNSNMTFDKWTDQDD 120
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db         61 ADMISIHNEEENAFILDTLKKQWKGPDDILLGMFYDTDDASFKWFDNSNMTFDKWTDQDD 120

Qy        121 DEDLVDTCAFLHIKTGEWKKGNCEVSSVEGTLCKTAIPYKRKYLSDNHILISALVIASTV 180
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        121 DEDLVDTCAFLHIKTGEWKKGNCEVSSVEGTLCKTAIPYKRKYLSDNHILISALVIASTV 180

Qy        181 ILTVLGAIIWFLYKKHSDSRFTTVFSTAPQSPYNEDCVLVVGEENEYPVQFD 232
              ||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        181 ILTVLGAIIWFLYKKHSDSRFTTVFSTAPQSPYNEDCVLVVGEENEYPVQFD 232
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<!--StartFragment-->RESULT 15
AAU30853
ID   AAU30853 standard; protein; 187 AA.
XX
AC   AAU30853;
XX
DT   18-DEC-2001  (first entry)
XX
DE   Novel human secreted protein #1344.
XX
KW   Human; vaccination; gene therapy; nutritional supplement;
KW   stem cell proliferation; haematopoiesis; nerve tissue regeneration;
KW   immune suppression; immune stimulation; anti-inflammatory; leukaemia.
XX
OS   Homo sapiens.
XX
PN   WO200179449-A2.
XX
PD   25-OCT-2001.
XX
PF   16-APR-2001; 2001WO-US008656.
XX
PR   18-APR-2000; 2000US-00552929.
PR   26-JAN-2001; 2001US-00770160.
XX
PA   (HYSE-) HYSEQ INC.
XX
PI   Tang YT,  Liu C,  Drmanac RT;
XX
DR   WPI; 2001-611725/70.
XX
PT   Nucleic acids encoding a range of human polypeptides, useful in genetic
PT   vaccination, testing and therapy.
XX
PS   Claim 20; Page 360-361; 765pp; English.
XX
CC   The invention relates to novel human secreted polypeptides. The
CC   polypeptides and antibodies to the polypeptides are useful for
CC   determining the presence of or predisposition to a disease associated
CC   with altered levels of polypeptide. The polypeptides are also useful for
CC   identifying agents (agonists and antagonists) that bind to them. Cells
CC   expressing the proteins are useful for identifying a therapeutic agent
CC   for use in treatment of a pathology related to aberrant expression or
CC   physiological interactions of the polypeptide. Vectors comprising the
CC   nucleic acids encoding the polypeptides and cells genetically engineered
CC   to express them are also useful for producing the proteins. The proteins
CC   are useful in genetic vaccination, testing and therapy, and can be used
CC   as nutritional supplements. They may be used to increase stem cell
CC   proliferation; to regulate haematopoiesis; and in bone, cartilage, tendon
CC   and/or nerve tissue growth or regeneration; immune suppression and/or
CC   stimulation; as anti-inflammatory agents; and in treatment of leukaemias.
CC   AAU29510-AAU33304 represent the amino acid sequences of novel human
CC   secreted proteins of the invention
XX
SQ   Sequence 187 AA;

  Query Match             75.2%;  Score 929;  DB 1;  Length 187;
  Best Local Similarity   93.6%;  Pred. No. 6.1e-89;
  Matches  175;  Conservative    2;  Mismatches   10;  Indels    0;  Gaps    0;

Qy          46 VESIEDVRNQCTDHGADMISIHNEEENAFILDTLKKQWKGPDDILLGMFYDTDDASFKWF 105
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Db            1 VESIEDVGNHRTDHGADMISIHYEEENAFILDTLKKQWKGPDDILLGMVYDTDDASFKWV 60

Qy          106 DNSNMTFDKWTDQDDDEDLVDTCAFLHIKTGEWKKGNCEVSSVEGTLCKTAIPYKRKYLS 165
                ||||||||||||||:||||||||||||||||||||||||||||||||||||||||||||||
Db           61 DNSNMTFDKWTDQDDEEDLVDTCAFLHIKTGEWKKGNCEVSSVEGTLCKTAIPYKRKYLS 120

Qy          166 DNHILISALVIASTVILTVLGAIIWFLYKKHSDSRFTTVFSTAPQSPYNEDCVLVVGEEN 225
                |||||||||||||||||||||||||||||||||||||||| | || || |:|||||||||
Db          121 DNHILISALVIASTVILTVLGAIIWFLYKKHSDSRFTTVFLTGPQLPYMENCVLVVGEEN 180

Qy          226 EYPVQFD 232
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Db          181 EYPVQFD 187
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<!--StartFragment-->RESULT 1
US-10-874-484-56
; Sequence 56, Application US/10874484
; Patent No. 7381800
; GENERAL INFORMATION:
;  APPLICANT: Shi et al.
;  TITLE OF INVENTION: 18 human secreted proteins
;  FILE REFERENCE: PF512P1
;  CURRENT APPLICATION NUMBER: US/10/874,484
;  CURRENT FILING DATE:  2004-06-24
;  PRIOR APPLICATION NUMBER: US/09/768,826
;  PRIOR FILING DATE: 2001-01-25
;  PRIOR APPLICATION NUMBER: PCT/US00/22350
;  PRIOR FILING DATE: 2000-08-15
;  PRIOR APPLICATION NUMBER: 60/148,759
;  PRIOR FILING DATE: 1999-08-16
;  NUMBER OF SEQ ID NOS: 61
;  SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 56
;   LENGTH: 231
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-10-874-484-56

  Query Match             99.6%;  Score 1230;  DB 3;  Length 231;
  Best Local Similarity   100.0%;  Pred. No. 8.5e-127;
  Matches  231;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          2 LRAALPALLLPLLGLAAAAVADCPSSTWIQFQDSCYIFLQEAIKVESIEDVRNQCTDHGA 61
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db          1 LRAALPALLLPLLGLAAAAVADCPSSTWIQFQDSCYIFLQEAIKVESIEDVRNQCTDHGA 60

Qy         62 DMISIHNEEENAFILDTLKKQWKGPDDILLGMFYDTDDASFKWFDNSNMTFDKWTDQDDD 121
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Db         61 DMISIHNEEENAFILDTLKKQWKGPDDILLGMFYDTDDASFKWFDNSNMTFDKWTDQDDD 120

Qy        122 EDLVDTCAFLHIKTGEWKKGNCEVSSVEGTLCKTAIPYKRKYLSDNHILISALVIASTVI 181
              ||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||||
Db        121 EDLVDTCAFLHIKTGEWKKGNCEVSSVEGTLCKTAIPYKRKYLSDNHILISALVIASTVI 180

Qy        182 LTVLGAIIWFLYKKHSDSRFTTVFSTAPQSPYNEDCVLVVGEENEYPVQFD 232
              |||||||||||||||||||||||||||||||||||||||||||||||||||
Db        181 LTVLGAIIWFLYKKHSDSRFTTVFSTAPQSPYNEDCVLVVGEENEYPVQFD 231
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<!--StartFragment-->RESULT 2
US-10-100-683-7842
; Sequence 7842, Application US/10100683
; Patent No. 7368531
; GENERAL INFORMATION:
;  APPLICANT: Rosen, et al.
;  TITLE OF INVENTION: Human Secreted Proteins
;  FILE REFERENCE: PS900
;  CURRENT APPLICATION NUMBER: US/10/100,683
;  CURRENT FILING DATE:  2002-03-19
;  PRIOR APPLICATION NUMBER: US 60/040,162
;  PRIOR FILING DATE: 1997-03-07
;  PRIOR APPLICATION NUMBER: US 60/043,576
;  PRIOR FILING DATE: 1997-04-11
;  PRIOR APPLICATION NUMBER: US 60/047,601
;  PRIOR FILING DATE: 1997-05-23
;  PRIOR APPLICATION NUMBER: US 60/056,845
;  PRIOR FILING DATE: 1997-08-22
;  PRIOR APPLICATION NUMBER: US 60/043,580
;  PRIOR FILING DATE: 1997-04-11
;  PRIOR APPLICATION NUMBER: US 60/047,599
;  PRIOR FILING DATE: 1997-05-23
;  PRIOR APPLICATION NUMBER: US 60/056,664
;  PRIOR FILING DATE: 1997-08-22
;  PRIOR APPLICATION NUMBER: US 60/043,314
;  PRIOR FILING DATE: 1997-04-11
;  PRIOR APPLICATION NUMBER: US 60/047,632
;  PRIOR FILING DATE: 1997-05-23
;  PRIOR APPLICATION NUMBER: US 60/056,892
;  PRIOR FILING DATE: 1997-08-22
;  Remaining Prior Application data removed - See File Wrapper or PALM.
;  NUMBER OF SEQ ID NOS: 13468
;  SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 7842
;   LENGTH: 170
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-10-100-683-7842

  Query Match             74.2%;  Score 916;  DB 3;  Length 170;
  Best Local Similarity   100.0%;  Pred. No. 2.1e-92;
  Matches  170;  Conservative    0;  Mismatches    0;  Indels    0;  Gaps    0;

Qy          63 MISIHNEEENAFILDTLKKQWKGPDDILLGMFYDTDDASFKWFDNSNMTFDKWTDQDDDE 122
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Qy         123 DLVDTCAFLHIKTGEWKKGNCEVSSVEGTLCKTAIPYKRKYLSDNHILISALVIASTVIL 182
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Db          61 DLVDTCAFLHIKTGEWKKGNCEVSSVEGTLCKTAIPYKRKYLSDNHILISALVIASTVIL 120

Qy         183 TVLGAIIWFLYKKHSDSRFTTVFSTAPQSPYNEDCVLVVGEENEYPVQFD 232
               ||||||||||||||||||||||||||||||||||||||||||||||||||
Db         121 TVLGAIIWFLYKKHSDSRFTTVFSTAPQSPYNEDCVLVVGEENEYPVQFD 170
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